



1AP13 Rec'd PCT/PTO 30 OCT 2006

PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → 

Approved for use through 10/31/2002. OMB 0651-0031

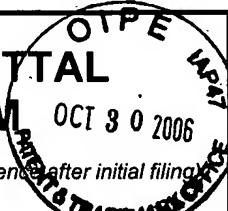
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

OCT 30 2006

(to be used for all correspondence after initial filing)



Total Number of Pages in This Submission

Application Number	10/559,650
Filing Date	December 5, 2005
First Named Inventor	Joachim STUMPE et al.
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	31583-226294

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment & Recordation Sheet (3 pages)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input checked="" type="checkbox"/> German-Language Declaration & Power of Attorney (4 pages)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none"> <li><input type="checkbox"/> Supplemental Application Data Sheet</li> <li><input type="checkbox"/> Certificate of Translation</li> </ul>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement; Form PTO/SB/08A	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Claim for Priority; Certified Copy of Priority Document	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Preliminary Amendment		
<input checked="" type="checkbox"/> Copy of Response to Notification of Missing Requirements		

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Robert Kinberg  
Reg. No. 26,924

26694

PATENT AND TRADEMARK OFFICE

Signature

*Robert Kinberg*

Date

10/30/06

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450b on this date:

Typed or printed name

Signature

Date

**VENABLE**  
ATTORNEYS AT LAWSEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, 22313-1450.  
#782746



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **(\$)** **\$170.00**

Complete if Known	
Application Number	10/559,650
Filing Date	December 5, 2005
First Named Inventor	Joachim STUMPE et al.
Examiner Name	To Be Assigned
Art Unit	To Be Assigned
Attorney Docket No.	31583-226294

### METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify)	<hr/>
<input checked="" type="checkbox"/> Deposit Acct'n	Deposit Account Number:	22-0261	Deposit Account Name:	Venable LLP	<hr/>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	<hr/>			
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments	<hr/>			

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	<hr/>
Design	200	100	100	50	130	65	<hr/>
Plant	200	100	300	150	160	80	<hr/>
Reissue	300	150	500	250	600	300	<hr/>
Provisional	200	100	0	0	0	0	<hr/>

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
_____	- 20 = _____	x _____	= _____	_____	_____	_____
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	_____	_____	_____
_____	- 3 = _____	x _____	= _____	_____	_____	_____

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	- 100 = _____	/50 (round up to a whole number) x _____	= _____	Fee Paid (\$)

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity)

Other (e.g., late filing surcharge):

11/02/2006 LLANDGRA 00000066 220261 10559650

01 FC:1617

Surcharge - Late Filing of Declaration

\$ 130.00

Assignment Recordation Fee

\$ 40.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	26,924
Name (Print/Type)	Robert Kinberg	Telephone	(202) 344-4000

#782673



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Joachim STUMPE *et al.*

Appln. No. 10/559,650

Confirmation No. 7348

Filed: December 5, 2005

For: METHOD AND DEVICE FOR THREE-DIMENSIONALLY DETERMINING THE REFRACTIVE INDEX OF TRANSPARENT OR PARTIALLY TRANSPARENT LAYERS

Art Unit : To Be Assigned

Examiner: To Be Assigned

Atty. Docket No. 31583-226294

Customer No.

26694

PATENT TRADEMARK OFFICE

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Attention: MAIL STOP - MISSING REQUIREMENTS**

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), dated August 30, 2006, submitted herewith are the following:

1. Transmittal Form;
2. Fee Transmittal;
3. German-Language Declaration and Power of Attorney (4 pages);
4. Assignment and Recordation Form (3 pages total);
5. A Copy of the Notification of Missing Requirements dated August 30, 2006;
6. \$130 Surcharge for late filing of Declaration; and

Applicants: Joachim STUMPE *et al.*  
Appln. No. 10/559,650

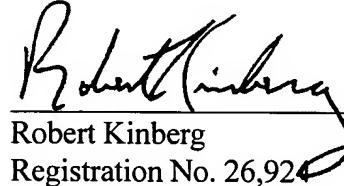
9. \$40.00 Recordation Fee for the Assignment.

Please charge the fee, totaling \$170.00, and any other required fee, or credit any overpayment, to our Deposit Account No. 22-0261.

Also being filed concurrently are a Certificate of Translation and a Supplemental Application Data Sheet, the latter document of which now reflects the application number.

Respectfully submitted,

Date: 10/30/06



Robert Kinberg  
Registration No. 26,924  
VENABLE LLP  
P.O. Box 34385  
Washington, D.C. 20043-9998  
Telephone: (202) 344-4000  
Telefax : (202) 344-8300

RK/SJB  
#782645



UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 30 2006

RZK

U.S. APPLICATION NUMBER 10/550,749	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/550,749	Joachim Stumpe	31583-226294 RK

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

INTERNATIONAL APPLICATION NO.
PCT/EP04/05911

I.A. FILING DATE	PRIORITY DATE
06/01/2004	06/05/2003

26694  
VENABLE LLP  
P.O. BOX 34385  
WASHINGTON, DC 20045-9998

CONFIRMATION NO. 7348

371 FORMALITIES LETTER



00000000020234292\*

Date Mailed: 08/30/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/05/2005
- English Translation of the IA filed on 12/05/2005
- Copy of the International Search Report filed on 12/05/2005
- Preliminary Amendments filed on 12/05/2005
- Information Disclosure Statements filed on 12/05/2005
- U.S. Basic National Fees filed on 12/05/2005
- Priority Documents filed on 12/05/2005
- Non-English Language Application filed on 12/05/2005
- Specification filed on 12/05/2005
- Claims filed on 12/05/2005
- Abstracts filed on 12/05/2005
- Drawings filed on 12/05/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

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Telephone: (703) 308-9140 EXT 217

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/559,650	PCT/EP04/05911	31583-226294 RK

FORM PCT/DO/EO/905 (371 Formalities Notice)